

Title (en)
Information processing

Title (de)
Informationsverarbeitung

Title (fr)
Traitement d'informations

Publication
EP 2053549 A3 20100602 (EN)

Application
EP 08253015 A 20080912

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• JP 2007273417 P 20071022
• JP 2007273416 P 20071022
• JP 2007273418 P 20071022

Abstract (en)
[origin: EP2053549A2] An information processing device for generating a target feature amount computational expression for outputting a target feature amount corresponding to input data, comprising: a feature amount extraction expression list generating unit configured to generate and update a feature amount extraction expression list; a feature amount computing unit configured to input actual data supplied as tutor data to each feature amount extraction expression included in the feature amount extraction expression list to compute multiple feature amounts corresponding to the actual data; a target feature amount computational expression generating unit configured to employ the multiple feature amounts, and an existing feature amount corresponding to the actual data supplied as tutor data for the same rank to generate the target feature amount computational expression by machine learning; and an evaluation value computing unit configured to compute the evaluation value of each feature amount extraction expression included in the feature amount extraction expression list.

IPC 8 full level
G06N 3/12 (2006.01)

CPC (source: EP)
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Citation (search report)
[L] "Notice from the European Patent Office dated 1 October 2007 concerning business methods", OFFICIAL JOURNAL OF THE EUROPEAN PATENT OFFICE, vol. 30, no. 11, November 2007 (2007-11-01), pages 592 - 593, XP007905525, Retrieved from the Internet <URL:http://www.european-patent-office.org/epo/pubs/oj007/11_07/11_5927.pdf>

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